

Application No. 10/672,378  
Amendment dated December 8, 2004  
Reply to Office Action of September 9, 2004

**AMENDMENTS TO THE CLAIMS**

Please cancel claims 1-8, without prejudice, and add new claims 9-17 as follows.

1-8 (Cancelled)

9. (New) A holder for digital dental sensors, comprising:  
a holder housing; and  
first and second arms rotatably coupled to said housing for movement between a first position wherein the sensor is removable from the holder, and a second position wherein the sensor is grasped between said arms;  
said housing and said arms sized to fit within the mouth of a patient.
10. (New) The holder of claim 9, further comprising:  
first and second levers associated with said first and second arms, respectively, and operable to move said first and second arms to and between said first and second positions; and  
a cam engagable with said first and second levers to move said first and second arms to and between said first and second positions.
11. (New) The holder of claim 10, wherein said first and second arms are pivotally coupled to said housing.

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12. (New) The holder of claim 9, further comprising:

a plurality of gear teeth formed on each of said first and second arms,  
said gear teeth intermeshing to move said first and second arms between said first and  
second positions.

13. (New) The holder of claim 12, wherein said first and second arms have arcuate  
shapes, at least proximate said gear teeth.

14. (New) The holder of claim 12, further comprising:

a catch engagable with at least one of said first and second arms to  
maintain said first and second arms in said first position, said second position, or any  
position therebetween.

15. (New) The holder of claim 14, further comprising:

a biasing member associated with said catch and cooperating with said  
catch to maintain said first and second arms in said first position, said second position,  
or any position therebetween.